ABSTRACT

The solar cell module of this invention reduces water reaching to a front surface glass in using a rear surface member of a resin film so as to suppress sodium deposited from the front surface glass from reaching to the front surface of the solar cell element. The solar cell module of this invention comprises a front surface glass, a rear surface resin film, a plurality of solar cell elements sealed with sealing resin between the front surface glass and the rear surface resin film, and a water transmission preventing layer arranged in a position including at least an interval part between the solar cell elements adjacent each other.